

ProVal and Tax Commission
Server Hardware/Software Recommendations
For running ProVal for Windows
Updated 3/01/2005

Per Server

	<u>Suggested Minimum</u>	<u>Optimum</u>
Memory	512MB	512MB – 1024MB, depending upon # of users
Hard disk	80GB	80GB +
Processor	700MHz Pentium III	Dual 933MHz Pentium III or higher
Software	Windows 2000 Server SQL Server 2000	Windows 2003 Server SQL Server 2000

The server should also be equipped with a reliable tape drive and backup software that is capable of backing up the entire server drive(s) on a daily basis.

A battery backup system should be mandatory for your server.

ProVal*Plus* Workstation Hardware Requirements as of 3-1-2005

*Workstations utilizing the ProVal Map Tab should have a minimum of 1024 MB RAM.

	MINIMUM SUPPORTED	OPTIMUM CONFIGURATION***
Memory:	256 MB RAM	1024 MB RAM*
Hard Drive:	20GB	60GB+
Processor Type:	Pentium 3	Pentium 4
Processor Speed:	450MHz	3GHz +
Operating System:	WIN 2000 SP2 ** WIN XP SP2	WIN 2000 SP3 ** WIN XP SP2
Monitor:	SVGA 17" monitor capable of 1024 x 768 and 32 MB video memory	SVGA 19" – 21" monitor capable of 1024 x 768 resolution and 128 MB video memory

Note that an issue has been identified running ProVal on Windows 2000 with SP3 workstations installed with what Microsoft calls and "integrated" service pack. This means SP3 is installed with the Operating System installation, not as a separate patch. Your safest path is to request Win2000 installed with SP2 until Manatron can resolve this issue with assistance from Microsoft. **This may not be an issue because XP is the predominant operating system included with new systems.

***If the workstation is for use with GIS use the Optimum Configuration.

Known Printers Compatable with ProVal Plus

6/1/2005

Make	Model	
HP	LaserJet 8100 (out of production)	Vendor Recomend
HP	LaserJet 8150 (replaced the 8100)	Vendor Recomend the 8000 series printer
HP	LaserJet 8550N	
HP	LaserJet 4200N	
HP	LaserJet 2300N	
HP	LaserJet 4650 DTN	
Lexmark	750C	
Lexmark	Optra T614	

****This list is not intened to be an endorsement for a make or model of printer.**

The above printers are makes and models reported by users that are known to be compatible with ProVal Plus. There may be and probably are other makes and models that are acceptable. If you have a brand and model of printer you would like to add to the list contact ProvalSupport@tax.idaho.gov.